Attorney Docket No.: 16869N-085900US

Client Reference No.: NT1201US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroshi MORIYA Kisho ASHIDA

Application No.:

Filed:

;

For: SEMICONDUCTOR LASER MODULE AND OPTICAL

TRANSMITTER

Examiner:

Art Unit:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Hiroshi MORIYA, Kisho ASHIDA Application No.: Page 2

Respectfully submitted,

Joe Liebeschuetz Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 650-326-2400

Fax: 650-326-2422 RCC:eag 60007918 v1

3

PTO/SB/08A (04-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitu	te for form 144	9/PTO		Complete if Known			
					Application Number		-	
	INFO	DRMAT	ION DIS	CLOSURE	Filing Date			
STATEMENT BY APPLICANT					First Named Inventor	MORIYA, Hiroshi , et. al.		
					Art Unit			
		(use as ma	ny sheets as	necessary)	Examiner Name			
$\overline{\ }$	Page	1	of	1	Attorney Docket Number	16869N-085900US		

U.S. PATENT DOCUMENTS								
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Examiner	Cite No.1	Number Kind Code ² (if known)						
	AA	US-						
	AB	US-						
	AC	US-						
	AD	US-						
	AE	US-						
	AF	US-						
	AG	US-						
	AH	US-						
-	Al	US-						
	AJ	US-						
	AK	US-						
	AL	US-						
	AM	US-						
	AN	US-	,					
	AO	US-						
	AP	US-						
	AQ	US-						

FOREIGN PATENT DOCUMENTS									
Examiner	r Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Initials*		Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T€	
	AR	JP	Hei 11- 74395		03-16-1999	Sumitomo Elect.		\boxtimes	
	AS	JP	Hei 11- 163184	`	06-18-1999	Kyocera Corp		⋈	
	AT	JP	2001- 28407		01-30-2001	Kyocera Corp.			
	AU	JP	2001- 60735		03-06-2001	Kyocera Corp		X	
	AV	JP	2001- 60735		03-16-1999	Kyocera Corp ~		\boxtimes	
	AW	JP	Hei 11- 74619		03-16-1999	Kyocera Corp _			
	ВА	JP	2002- 72024		03-12-2002	Hitachi		\boxtimes	
	BB								

Examiner Signature	Date Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.